

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6590901".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 15:15
S2	20	(packet buffer random access memory) or pbram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 16:45
S3	7	S2 and "370"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 15:16
S4	139551	pbram or dram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:26
S5	1965	serial register	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 16:46
S6	319	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 16:46
S7	2	S6 and (370/411-419,428,429). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:28
S8	62	S6 and "370"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 16:47
S9	2026468	pbram or dram or memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:35

## EAST Search History

S10	1459	S9 and (serial register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:31
S11	1074	S10 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:31
S12	7	S11 and (370/411-419,428,429). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:31
S13	342784	(pbram or dram or memory) and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:31
S14	856	S13 and (serial register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:36
S15	698	S14 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:35
S16	5	S15 and (370/411-419,428,429). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:36
S17	159	array near S4 (pbram or dram or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:35
S18	107773	array near3 (pbram or dram or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:35
S19	61091	S18 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:36

## EAST Search History

S20	63250	S18 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:36
S21	354	S20 and (serial register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:36
S22	2	S21 and (370/411-419,428,429). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:38
S23	50	S21 and "370"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:37
S24	2	("0000370").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/12 18:37
S25	5	S21 and (370/400-545).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 18:58
S26	2	"5703822".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 19:23
S27	1	10/614558	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 19:22
S28	2	"6590901".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/12 19:23
S29	139872	pbram or dram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 11:14

## EAST Search History

S30	1967	serial register	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 11:14
S31	319	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 11:14
S32	50	S31 and "711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 12:00
S33	2	"5926436".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 11:19
S34	343825	(pbram or dram or memory) and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 12:00
S35	856	S34 and (serial register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 12:00
S36	698	S35 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 12:00
S37	100	S36 AND "711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 12:29
S38	33848	("711").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 14:32
S39	40252	(group or set or number or plurality) adj3 (i/o or input\$output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:48

## EAST Search History

S40	5015	(memory or dram or \$3ram or pbram) and (serial adj2 register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:50
S41	319	S40 and (serial adj2 register) near4 (segment\$4 or group\$3 or set or sub\$2group or sub\$1set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:51
S42	8	S41 and S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:56
S43	400	(serial adj2 register) near4 (segment\$3 or group\$3 or set or sub\$1set or sub\$1group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:59
S44	8	S38 and S40 and S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:58
S45	50	(serial adj2 register) near4 (segment\$3 or group\$3 or set or sub\$1set or sub\$1group).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:59
S46	59	(serial adj2 register) near4 (segment\$3 or group\$3 or set or sub\$1set or sub\$1group).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 16:34
S47	58	S46 not S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 15:00
S48	121694	(simultaneous\$5 or parallel) near3 (access\$4 or transfer\$4 or forward\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 15:01
S49	23	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 15:02

## EAST Search History

S50	4	("5060227"   "5524111"   "5623491"   "5627820").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/16 15:32
S51	101	(memory or \$4ram) and (segment\$3 or divid\$3 or Partition\$4) near4 (serial adj2 register)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/16 15:34
S52	109	(memory or \$4ram) and (segment\$3 or divid\$3 or Partition\$4) near4 (serial adj2 register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 15:35
S53	7	S52 and S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 15:37
S54	2	"4891795".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 15:40
S55	2	"4636986".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 15:43
S56	2	"5612925".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 15:51
S57	1	10/614558	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 15:52
S58	400	(serial adj2 register) near4 (segment\$3 or group\$3 or set or sub\$1set or sub\$1group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 16:34
S59	796675	(memory or ram or pbram or \$2ram) and (serial\$3 or parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 16:36

## EAST Search History

S60	18	S58 and S59 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 16:39
S61	319	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 16:39
S62	108090	("370").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 16:39
S63	15	S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 16:41
S64	81498	(packet or data or frame) near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 18:15
S65	138277	computer near network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 16:42
S66	9340	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 16:42
S67	544	(serial adj register) and (input near4 memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 16:46
S68	7	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 16:43
S69	64177	((serial adj register) or buffer) and (input near4 memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 16:47

## EAST Search History

S70	776	S69 and S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 16:47
S71	329	S70 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 16:48
S72	90	S71 and 370/412	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 16:54
S73	381	((memory or dram or \$2ram or pbram) and (serial adj2 register)). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 17:04
S74	9	S73 and (S38 or S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 17:05
S75	380	((memory or dram or \$2ram or pbram) and (serial adj2 register)). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:14
S76	53	S75 and (S38 or S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 17:15
S77	2	"5694143".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 17:17
S78	2	"5917760".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 17:18
S79	2	"5945886".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 17:58



## EAST Search History

S80	2	"6112287".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 17:58
S81	2	"6345321".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 17:59
S82	2	"4612634".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:00
S83	2	"5815723".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:00

# EAST Search History

S84	122	("3537074"   "3544973"   "3970993"   "4101960"   "4107773"   "4270170"   "4314349"   "4338675"   "4380046"   "4394726"   "4412303"   "4435758"   "4467422"   "4468727"   "4498133"   "4523273"   "4598400"   "4604695"   "4621339"   "4622650"   "4706191"   "4720780"   "4736291"   "4739474"   "4739476"   "4748585"   "4763321"   "4780873"   "4783738"   "4783782"   "4805091"   "4809159"   "4809169"   "4809347"   "4814980"   "4825359"   "4831519"   "4835729"   "4841476"   "4847755"   "4849882"   "4852048"   "4855903"   "4858110"   "4860201"   "4872133"   "4873626"   "4891787"   "4896265"   "4901224"   "4903260"   "4905143"   "4907148"   "4910665"   "4916652"   "4916657"   "4920484"   "4922408"   "4925311"   "4933846"   "4933895"   "4942516"   "4942517"   "4943912"   "4956772"   "4958273"   "4964032"   "4967340"   "4975834"   "4985832"   "4992926"   "4992933"   "5005120"   "5006978"   "5008815"   "5008882"   "5010477"   "5016163"   "5020059"   "5021945"   "5038282"   "5038386"   "5041189"   "5041971"   "5045995"   "5047917"   "5049982"   "5056000"   "5072217"   "5113523"   "5121498"   "5136582"   "5142540"   "5146608"   "5163133"   "5165023"   "5170482"   "5170484"   "5173947"   "5175862"   "5175865"   "5181017"   "5187801"   "5189665"   "5197130"   "5212773"   "5212777"   "5218676"   "5218709"   "5230079"   "5239629"   "5239654"   "5251097"   "5253359"   "5255174"   "5280474"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/16 18:05
8/17/2007 11:12:31 AM C:\Documents and Settings\Brod M\Documents\EAST\Workspaces\10614558.wsp						Page 10

## EAST Search History

S85	426	array adj2 queue	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/16 18:06
S86	15	(array adj2 queue).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/16 18:06
S87	360	(portion or part or piece or half or some) near2 memory near3 queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:19
S88	84	S87 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 18:16
S89	6	S88 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/16 18:16
S90	5	S87 and S38 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:27
S91	0	S90 not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:27
S92	107	S87 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:57
S93	19199	(memory or buffer or ram) near3 queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:58
S94	4369	memory adj2 queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:58

## EAST Search History

S95	1314	S94 and (threshold or (priority adj level))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:59
S96	21	S95 and (subqueue or sub\$queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/16 18:59
S97	81	("5521916").URPN.	USPAT	ADJ	ON	2007/03/16 19:10
S98	14	("5014265"   "5016248"   "5062106"   "5072443"   "5115430"   "5136584"   "5163046"   "5193090"   "5233606"   "5272697"   "5278969"   "5280470"   "5285441"   "5289303").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/16 19:11
S99	4370	memory adj2 queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/19 14:41
S10 0	162	S99 and (input near queue) and command and pointer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/03/19 14:41
S10 1	90	S100 and ("370" or "711")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/19 15:45
S10 2	1	10/614558	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/19 15:46
S10 3	2994	((plurality or multiple) adj2 (input or ingress)) near3 (interface or section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/06 11:21
S10 4	856	S103 and @ad<"19980401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/06 11:23

## EAST Search History

S10 5	166	S104 and ("370"/\$ or "455"/\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/06 11:18
S10 6	110	((plurality or multiple) adj2 (input or ingress)) near3 (interface or section or I/O) same (register and (memory or pbram or ram or buffer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/06 11:26
S10 7	928	S103 and (@ad<"19980401" or @rlad<"19980401")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/06 11:24
S10 8	58	S106 and (@ad<"19980401" or @rlad<"19980401")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/06 11:25
S10 9	9	((plurality or multiple) adj2 ((input adj2 ports) or ingress)) near3 (interface or section or I/O) same (register and (memory or pbram or ram or buffer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/06 11:27
S11 0	112963	array near3 (pbram or dram or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:52
S11 1	66498	S110 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:52
S11 2	361	S111 and (serial register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:52
S11 3	2	"6590901".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S11 4	20	(packet buffer random access memory) or pbram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53

## EAST Search History

S11 5	7	S114 and "370"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S11 6	1995	serial register	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S11 7	147476	pbram or dram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S11 8	325	S117 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S11 9	2	S118 and (370/411-419,428,429). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S12 0	62	S118 and "370"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S12 1	112963	array near3 (pbram or dram or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S12 2	66498	S110 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S12 3	361	S111 and (serial register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S12 4	5	S112 and (370/400-545).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53

## EAST Search History

S12 5	50	S112 and "370"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S12 6	2	("0000370").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/17 07:53
S12 7	2	S112 and (370/411-419,428,429). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S12 8	162	array near S117 (pbram or dram or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S12 9	64216	S110 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S13 0	365312	(pbram or dram or memory) and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S13 1	870	S130 and (serial register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S13 2	708	S131 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S13 3	5	S132 and (370/411-419,428,429). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S13 4	2116675	pbram or dram or memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:54

## EAST Search History

S13 5	1478	S134 and (serial register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:54
S13 6	1087	S135 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S13 7	7	S136 and (370/411-419,428,429). cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S13 8	2	"5703822".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S13 9	1	10/614558	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S14 0	2	"6590901".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S14 1	1995	serial register	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S14 2	147476	pbram or dram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S14 3	325	S142 and S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S14 4	55	S143 and "711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53



## EAST Search History

S14 5	2	"5926436".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S14 6	365312	(pbram or dram or memory) and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S14 7	870	S146 and (serial register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S14 8	708	S147 and (segment or portion or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S14 9	105	S148 AND "711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S15 0	35779	("711").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/17 07:53
S15 1	42062	(group or set or number or plurality) adj3 (i/o or input\$output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S15 2	5109	(memory or dram or \$3ram or pbram) and (serial adj2 register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S15 3	324	S152 and (serial adj2 register) near4 (segment\$4 or group\$3 or set or sub\$2group or sub\$1set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S15 4	8	S153 and S150 and S151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53

## EAST Search History

S15 5	125269	(simultaneous\$5 or parallel) near3 (access\$4 or transfer\$4 or forward\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S15 6	406	(serial adj2 register) near4 (segment\$3 or group\$3 or set or sub\$1set or sub\$1group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S15 7	8	S150 and S152 and S154 and S156	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S15 8	110	(memory or \$4ram) and (segment\$3 or divid\$3 or Partition\$4) near4 (serial adj2 register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S15 9	7	S158 and S150 and S151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S16 0	832469	(memory or ram or pbram or \$2ram) and (serial\$3 or parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S16 1	406	(serial adj2 register) near4 (segment\$3 or group\$3 or set or sub\$1set or sub\$1group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S16 2	18	S161 and S160 and S150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S16 3	324	S161 and S160	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S16 4	86244	(packet or data or frame) near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53

## EAST Search History

S16 5	1	10/614558	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S16 6	385	((memory or dram or \$2ram or pbram) and (serial adj2 register)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S16 7	113868	("370").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/17 07:53
S16 8	54	S166 and (S150 or S167)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S16 9	382	((memory or dram or \$2ram or pbram) and (serial adj2 register)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S17 0	9	S169 and (S150 or S167)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S17 1	50	(serial adj2 register) near4 (segment\$3 or group\$3 or set or sub\$1set or sub\$1group).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S17 2	60	(serial adj2 register) near4 (segment\$3 or group\$3 or set or sub\$1set or sub\$1group).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S17 3	59	S172 not S171	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S17 4	24	S173 and S155	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53

## EAST Search History

S17 5	4	("5060227"   "5524111"   "5623491"   "5627820").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/17 07:53
S17 6	102	(memory or \$4ram) and (segment\$3 or divid\$3 or Partition\$4) near4 (serial adj2 register)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/17 07:53
S17 7	2	"4891795".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S17 8	2	"4636986".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S17 9	2	"5612925".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S18 0	15	S163 and S167	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S18 1	148803	computer near network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S18 2	10082	S164 and S181	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S18 3	547	(serial adj register) and (input near4 memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S18 4	7	S182 and S183	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53

## EAST Search History

S18 5	66804	((serial adj register) or buffer) and (input near4 memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S18 6	809	S185 and S164 and S181	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S18 7	339	S186 and S167	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S18 8	92	S187 and 370/412	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S18 9	2	"5694143".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S19 0	458	array adj2 queue	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/17 07:53
S19 1	2	"5945886".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S19 2	2	"5917760".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S19 3	2	"6345321".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S19 4	2	"6112287".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53

## EAST Search History

S19 5	2	"4612634".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S19 6	2	"5815723".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53

## EAST Search History

S19 7	122	("3537074"   "3544973"   "3970993"   "4101960"   "4107773"   "4270170"   "4314349"   "4338675"   "4380046"   "4394726"   "4412303"   "4435758"   "4467422"   "4468727"   "4498133"   "4523273"   "4598400"   "4604695"   "4621339"   "4622650"   "4706191"   "4720780"   "4736291"   "4739474"   "4739476"   "4748585"   "4763321"   "4780873"   "4783738"   "4783782"   "4805091"   "4809159"   "4809169"   "4809347"   "4814980"   "4825359"   "4831519"   "4835729"   "4841476"   "4847755"   "4849882"   "4852048"   "4855903"   "4858110"   "4860201"   "4872133"   "4873626"   "4891787"   "4896265"   "4901224"   "4903260"   "4905143"   "4907148"   "4910665"   "4916652"   "4916657"   "4920484"   "4922408"   "4925311"   "4933846"   "4933895"   "4942516"   "4942517"   "4943912"   "4956772"   "4958273"   "4964032"   "4967340"   "4975834"   "4985832"   "4992926"   "4992933"   "5005120"   "5006978"   "5008815"   "5008882"   "5010477"   "5016163"   "5020059"   "5021945"   "5038282"   "5038386"   "5041189"   "5041971"   "5045995"   "5047917"   "5049982"   "5056000"   "5072217"   "5113523"   "5121498"   "5136582"   "5142540"   "5146608"   "5163133"   "5165023"   "5170482"   "5170484"   "5173947"   "5175862"   "5175865"   "5181017"   "5187801"   "5189665"   "5197130"   "5212773"   "5212777"   "5218676"   "5218709"   "5230079"   "5239629"   "5239654"   "5251097"   "5253359"   "5265174"   "5280474"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/17 07:53
8/17/2007 11:12:31 AM C:\Documents and Settings\Broun\My Documents\EAST\Workspaces\10614558.wsp						Page 23

## EAST Search History

S19 8	15	(array adj2 queue).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/17 07:53
S19 9	377	(portion or part or piece or half or some) near2 memory near3 queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S20 0	90	S199 and S164	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S20 1	6	S200 and S188	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S20 2	6	S199 and S150 and S167	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S20 3	0	S202 not S150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S20 4	113	S199 and S167	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S20 5	20238	(memory or buffer or ram) near3 queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S20 6	4605	memory adj2 queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S20 7	1403	S206 and (threshold or (priority adj level))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53



## EAST Search History

S20 8	21	S207 and (subqueue or sub\$queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S20 9	82	("5521916").URPN.	USPAT	ADJ	ON	2007/08/17 07:53
S21 0	14	("5014265"   "5016248"   "5062106"   "5072443"   "5115430"   "5136584"   "5163046"   "5193090"   "5233606"   "5272697"   "5278969"   "5280470"   "5285441"   "5289303").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/17 07:53
S21 1	4605	memory adj2 queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S21 2	171	S211 and (input near queue) and command and pointer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S21 3	95	S212 and ("370" or "711")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S21 4	1	10/614558	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 07:53
S21 5	3006	((plurality or multiple) adj2 (input or ingress)) near3 (interface or section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S21 6	856	S215 and @ad<"19980401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 08:09
S21 7	166	S216 and ("370"/\$ or "455"/\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53

## EAST Search History

S21 8	110	((plurality or multiple) adj2 (input or ingress)) near3 (interface or section or I/O) same (register and (memory or pbram or ram or buffer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S21 9	928	S215 and (@ad<"19980401" or @rlad<"19980401")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S22 0	58	S218 and (@ad<"19980401" or @rlad<"19980401")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53
S22 1	9	((plurality or multiple) adj2 ((input adj2 ports) or ingress)) near3 (interface or section or I/O) same (register and (memory or pbram or ram or buffer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 07:53